

CLAIMS

1. A method on a web server for providing translated web content, the method comprising:
receiving a request from a user on a web site, the web site having a first web content in a first language, wherein the request calls for a second web content in a second language and wherein the second web content is a translation in a second language of the first web content;
dividing the first web content into a plurality of translatable components;
generating a unique identifier for each of the plurality of translatable components of the first web content;
identifying a plurality of translated components of the second web content using the unique identifier of each of the plurality of translatable components of the first web content;
putting the plurality of translated components of the second web content to preserve a format that corresponds to the first web content; and
providing the second web content in response to the request that was received.
2. The method of claim 1, wherein the putting the plurality of translated components further comprises:
putting the plurality of translated components of the second web content including formatting tags not visible in the first web content so as to preserve the content formatting of the first web content.
3. The method of claim 2, wherein the putting the plurality of translated components further comprises:
putting reference links of the first web content.
4. The method of claim 2, wherein the putting the plurality of translated components further comprises:
modifying reference links of the first web content so as to refer to a new location; and
putting the reference links of the first web content that were modified.

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5. The method of claim 1, wherein a translatable component includes any one of:
a text segment;

an image file with text to be translated;

a multimedia file with text or audio to be translated;

a file with text to be translated;

a file with image with text to be translated;

a file with audio to be translated; and

a file with video with at least one of text and audio to be translated.

6. The method of claim 1, wherein the first language includes any one of English, French, Spanish, German, Portuguese, Italian, Japanese, Chinese, Korean, and Arabic and the second language is different than the first language and includes any one of English, French, Spanish, German, Portuguese, Italian, Japanese, Chinese, Korean, and Arabic.

7. The method of claim 1, wherein the request is any one of a Hyper Text Transfer Protocol (HTTP) and a Simple Mail Transfer Protocol (SMTP) request.

8. The method of claim 1, wherein the generating a unique identifier further comprises:
generating a unique identifier for each of the plurality of translatable components that is a text segment, wherein the unique identifier is any one of a hash code, a checksum and a mathematical algorithm for generating a unique identifier based on one or more of the text segments.

9. The method of claim 1, wherein the first web content was translated into the second web content in the second language with assistance from a person.

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10. The method of claim 1, further comprising:
receiving a text string from a user viewing the second web content in the second language; and
translating the text string received back to the first language so as to be compatible with a given function available through the web server.
11. The method of claim 1, wherein the translating the text string received includes translating a text string using machine translation and wherein the given function is a search function.
12. The method of claim 1, wherein the putting the plurality of translated components of the second web content to preserve a format that corresponds to the first web content includes changing one or more internal references to other content to be translated in the second language to reference content in the second language.

EXPRESS MAIL LABEL NO. EV381146443US

13. A web server for providing translated web content, the web server comprising:
a receiver for receiving a request from a user on a web site, the web site having a first web content in a first language, wherein the request calls for a second web content in a second language and wherein the second web content is a translation in a second language of the first web content;
a database for storing the plurality of translated components;
a processor for

dividing the first web content into a plurality of translatable components;

generating a unique identifier for each of the plurality of translatable components of the first web content;

identifying a plurality of translated components of the second web content using the unique identifier of each of the plurality of translatable components of the first web content;

putting the plurality of translated components of the second web content to preserve a format that corresponds to the first web content; and

a transmitter for providing the second web content in response to the request that was received.

14. The web server of claim 13, wherein a translatable component includes any one of:
a text segment;

an image file with text to be translated;

a multimedia file with text or audio to be translated;

a file with text to be translated;

a file with image with text to be translated;

a file with audio to be translated; and

a file with video with at least one of text and audio to be translated.

EXPRESS MAIL LABEL NO. EV381146443US

15. The web server of claim 13, wherein the first language includes any one of English, French, Spanish, German, Portuguese, Italian, Japanese, Chinese, Korean, and Arabic and the second language is different than the first language and includes any one of English, French, Spanish, German, Portuguese, Italian, Japanese, Chinese, Korean, and Arabic.

16. The web server of claim 13, wherein the generating a unique identifier further comprises:

generating a unique identifier for each of the plurality of translatable components that is a text segment, wherein the unique identifier is any one of a hash code, a checksum and a mathematical algorithm for generating a unique identifier based on one or more of the text segments.

17. The web server of claim 13, wherein the first web content was translated into the second web content in the second language with assistance from a person.

18. The web server of claim 13, the processor further for:

receiving a text string from a user viewing the second web content in the second language; and

translating the text string received back to the first language so as to be compatible with a given function available through the web server.

19. The web server of claim 13, wherein the translating the text string received includes translating a text string using machine translation and wherein the given function is a search function.

20. The web server of claim 13, wherein the putting the plurality of translated components of the second web content to preserve a format that corresponds to the first web content includes changing one or more internal references to other content to be translated in the second language to reference content in the second language.

EXPRESS MAIL LABEL NO. EV381146443US

21. A method on a web server for providing translated web content, the method comprising:

receiving a request from a user on a web site being displayed in a first language, wherein the request is implemented as a toggle link to switch between a first language and a second language, whereby the language for text in the toggle link also switches when selected;

identifying a plurality of components in the second language;

putting the plurality of components to preserve a format that corresponds to the first language; and

providing the plurality of components in response to the request that was received including all references links in the first language so that the reference links when selected by a user presents the plurality of components.